

MATERIAL SAFETY DATA SHEET**SECTION ONE** *PRODUCT***PRODUCT NAME** BUGS B GONE**CHEMICAL FAMILY**

Detergent Liquid Compound

SUPPLIERS NAME TITAN INDUSTRIAL SUPPLY, LLC

PO BOX 635

GROVER, MO 63040

ADDRESS

636-273-9033

EMERGENCY CONTACT**1-800-752-6589****CITY STATE****SECTION TWO** *HAZARDOUS INGREDIENTS***MATERIAL OR COMPONENT****HAZARD DATA**

Ethylene glycol monobuthylether CAS 111-76-2

OSHA standard 50ppm, TLV 25 ppm

DOT DESCRIPTION

Detergent compound, liquid

NFPA Health-2 Flammability-0 Reactivity-0 Other-**HMIS** Health-2 Flammability-0 Reactivity-0 Other-**SECTION THREE** *PHYSICAL AND CHEMICAL CHARACTERISTICS***BOILING POINT**

212 F

SPECIFIC GRAVITY

1.03

VAPOR PRESSURE

Heavier than air.

SOLUBILITY IN WATER

Complete

REACTIVITY IN WATER

Non-reactive

APPEARANCE AND ODOR Green with a mild odor.**SECTION FOUR** *FIRE AND EXPLOSION DATA***FLASH POINT**

N/A

FLAMMABLE LIMITS

N/A

EXTINGUISHING MEDIA N/A**SPECIAL FIRE FIGHTING PROCEDURE**

N/A

UNUSUAL FIRE EXPLOSION HAZARDS N/A

SECTION FIVE *REACTIVITY DATA*

STABILITY Stable**INCOMPATIBILITY** Strong oxidizing agents**HAZARDOUS DECOMPOSITION PRODUCT**

Carbon dioxide, carbon monoxide

HAZARDOUS POLYMERIZATIONWill not occur

SECTION SIX *HEALTH*

EFFECTS OF OVEREXPOSURE**EYES** Will cause eye irritation if not treated**SKIN** May cause skin irritation**INHALATION** May cause respiratory irritation**INGESTION** Do not induce vomiting, for it may cause immediate gastrointestinal irritation.

SECTION SEVEN *EMERGENCY AND FIRST AID*

EYES Flush with water for fifteen minutes. Contact a physician.**SKIN** Wash with soap and water, rinse thoroughly. If irritation persists, consult a physician.**INHALATION** Remove to a fresh air source. If irritation persists, consult a physician.**INGESTION** DO NOT induce vomiting. Drink water, milk or magnesia. Contact a physician.

SECTION EIGHT *SPECIAL PROTECTION*

EYE PROTECTION Safety glasses**GLOVES** Water resistant**VENTILATION** Mechanical is satisfactory.**RESPIRATORY PROTECTION** If TLV is exceeded, wear a NIOSH approved respirator.**OTHER PROTECTIVE EQUIPMENT** Boots and apron if working conditions merit.

SECTION NINE *SPILL OR LEAK PROCEDURES*

IN CASE OF SPILL

Squeegee up or mop or wet vacuum.

WASTE DISPOSAL METHOD

Landfill in accordance with local, state, and federal regulations.

STORAGE AND HANDLING PRECAUTION

DO NOT FREEZE

PREPARED BY: KENT D. ZIMMERMAN TITLE: CHEMIST DATE 01/27/04